

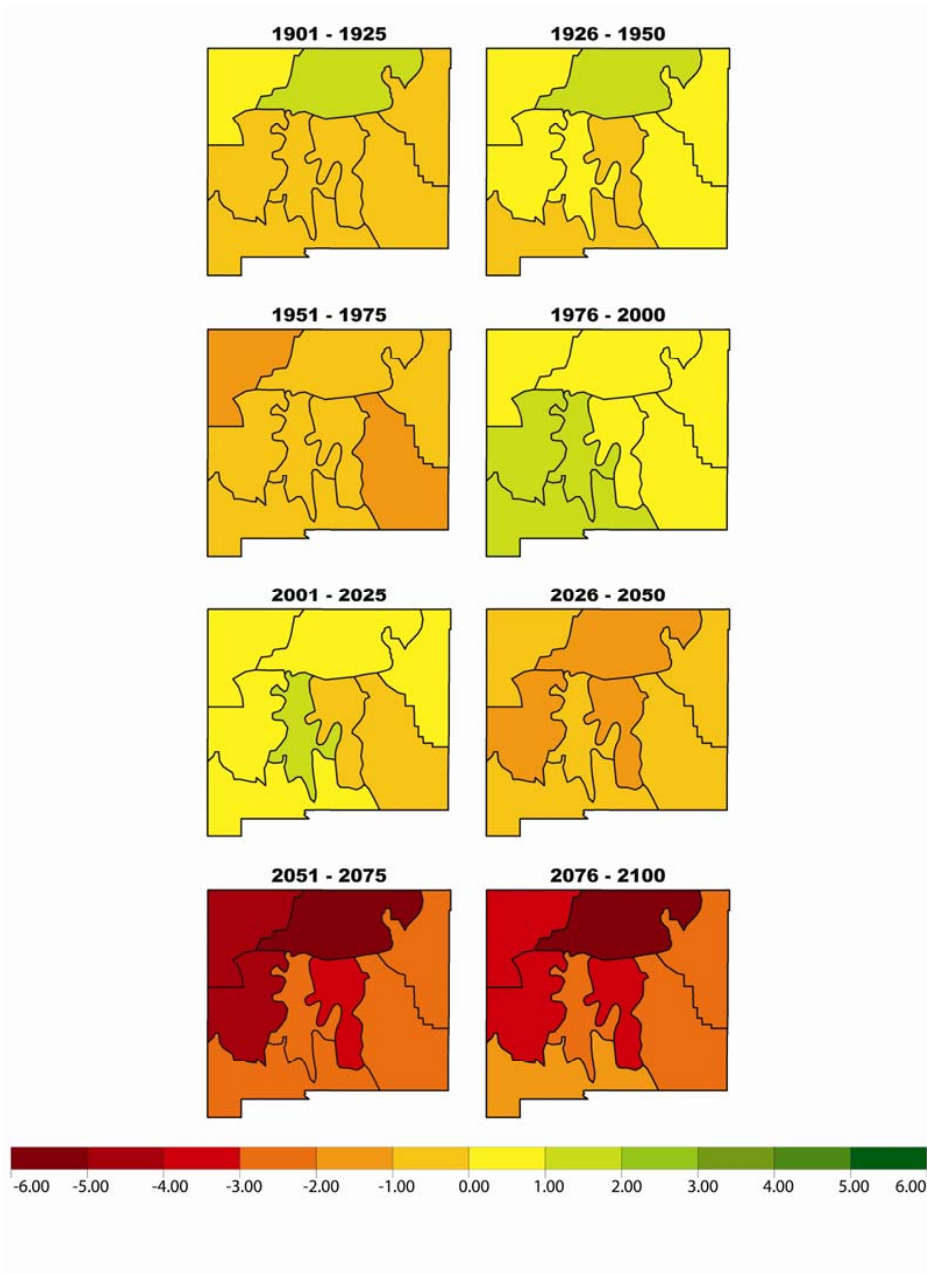
The Seasonal Cycle of Drought
NOAA Award NA070AR4310262

Progress Report for year 2: 1 July 2008-30 June 2009
Statement of Work for year 3 (no-cost extension): 1 July 2009-30 June 2010

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Average Palmer Drought Severity Index for 25-year epochs in the 20th and 21st Century. 20th Century values (through 2007) are observed. 21st Century values (starting in 2008) are derived from an 18-model average of global coupled models forced by the A1B scenario of future greenhouse gas concentrations (IPCC 2007). An empirical estimate of interannual variability has been added to the linear trend of precipitation and temperature derived from the models.